RECEIVED CENTRAL FAX CENTER

FEB 2 1 2006

TO: Examiner Dalzid Singh

Art Unit 2633

Fax: 571-273-8300

Regarding case: Serial # 10/084,057

FROM: PAK SHING CHO

CELIGHT, INC.

FAX: 301-625-7001 (Attn: Nadya Reingand)

RECEIVED CENTRAL FAX CENTER

Practitioner's Docket No. 39878-0017

FEB 2 1 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

In re application of: Cho Serial No.: 10/084,057

Filed: 02/28/2002

For: Method and system for mitigating nonlinear transmission impairments in fiber-optic

communications system

Group No.: 2633

Examiner: Singh, Dalzid E..

RESPONSE TO OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed 02/22/2006.

Claims listing begins on page _2_ of this paper.

Specification amendment begins on page _7__ of this paper.

Remarks/Conclusion begins on page _8__ of this paper.